

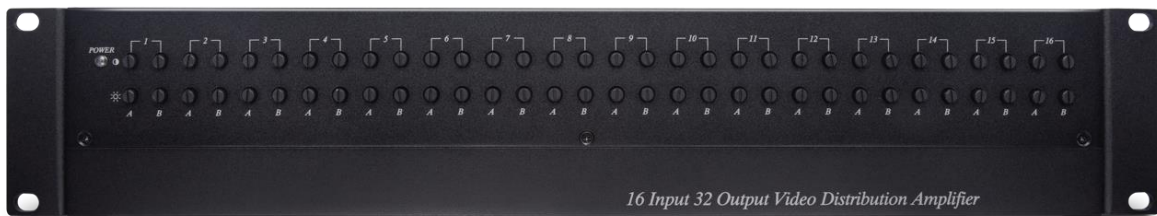


HD-TVI/ AHD/ HD-CVI/ CVBS Distributor Series

User Manual

Model : CD1632A

16 x 32 HD-TVI/AHD/HDCVI/CVBS Video Distribution Amplifier
in 1U Rack



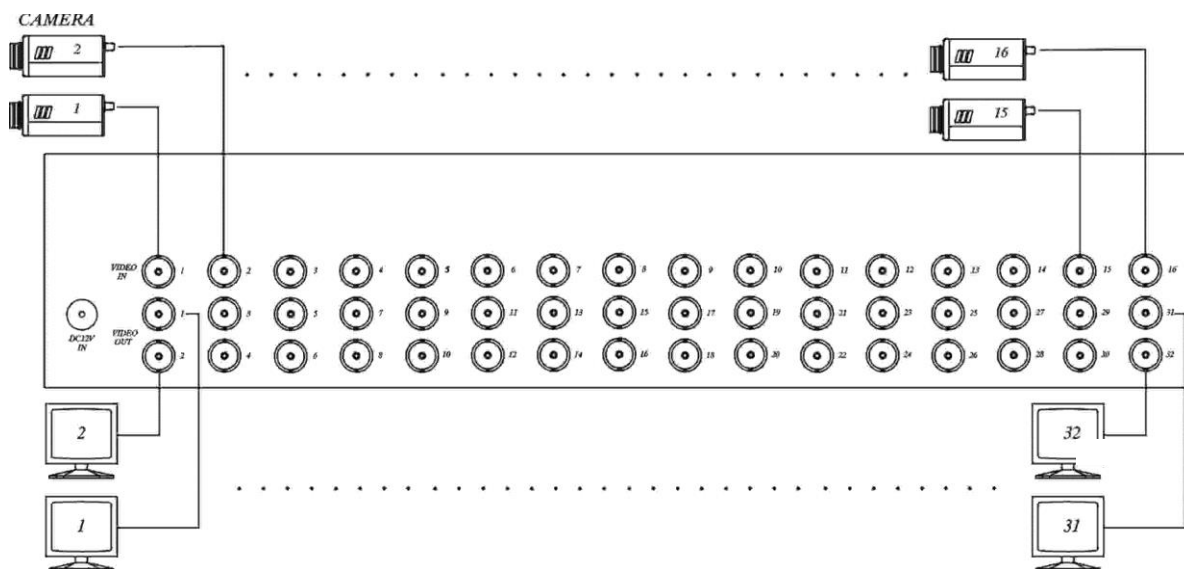
Introduction

CD1632A is a video distribution amplifier that can split 16 CVBS signals into 32 ones and extend the signals for up to 1000M over coaxial cables. The device can apply to CCTV cameras, multiplexer, VCR, DVR...etc.

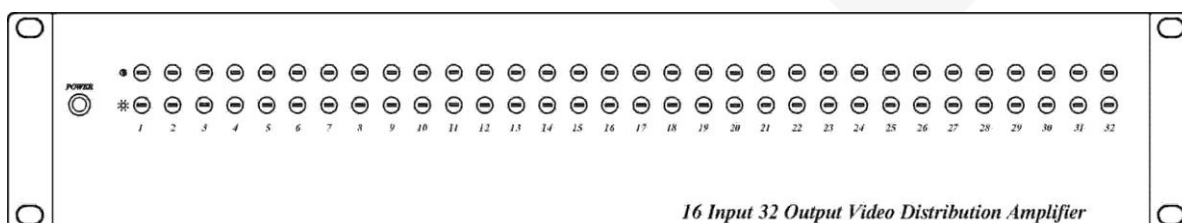
Features

- Extend and split 16 CVBS signal into 32 ones
- Signal extension up to 1000M over RG59 coaxial cables.
- HF compensation.
- 10dB image gain.
- Sharpness and brightness adjustable.

Installation View



Panel View



Specifications

ITEM NO.	CDI632A
Support	
Video Format	HD-TVI, AHD, HDCVI, 960H, NTSC, PAL
Max. Transmission Distance	1000M over RG59 coaxial cable
Video Bandwidth	10 to 10MHz
Ports & Interfaces	
Video Input	16 x BNC (0.8~1.2Vp-p, 75Ω)
Video Output	32 x BNC (0.8~1.2Vp-p, 75Ω)
Power	
Power Supply	DC 12V 1A
Power Consumption	780mA (Max)
Ambient Temperature	
Operation	0 to 55°C
Storage	-20 to 85°C
Humidity	Up to 95%
Physical Characteristics	
Dimensions	483 x 62 x 88.4mm
Weight	1610g